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Typical Product Specifications & Properties

2-amino-4-(hydroxymethylphosphinyl)butyric acid

CAS Number: : 51276-47-2

Specifications	Limits
Molecular weight	181.13
EINECS	257-102-5
SMILES	<chem>P(=O)(CCC(C(=O)O)N)(C)O</chem>
InChI	IAJOBQBIJHVGMQ-UHFFFAOYSA-N
InChIKey	1S/C5H12NO4P/c1-11(9,10)3-2-4(6)5(7)8/h4H,2-3,6H2,1H3,(H,7,8)(H,9,10)
Melting Point	230 dec ° C
log P (octanol-water)	-3.960
Atmospheric OH Rate Constant	4.10E-11 cm ³ /molecule-sec

